

IN THE CLAIMS:

Please amend claims 1-3, 5-11 and 29 as follows:

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1. (Currently Amended) A pyrotechnically unlockable mechanical linking device—(5) between two mechanical elements likely to be subjected to for receiving tensile and/or compressive forces along an a first axis, said device comprising:

first and second mechanical elements;

at least one pyrotechnic component;—(23)

retention means capable of being released by pressure of gases generated by igniting the pyrotechnic component; and

at least one locking means—(15, 45, 48) having an axial bore and linking together the two mechanical elements by applying a linking force along at least one a second axis, said locking means ~~able to be released~~ capable of being released when the mechanical elements are subjected to tensile and/or compressive forces along said first axis and held in the ~~a~~ locking position by said retention means—(21) ~~that are released~~

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by the pressure of gases generated by igniting the pyrotechnic component (23), device, wherein

the retention means comprise a piston having a first external surface and (21) ~~able to slide~~ capable of sliding in an said axial bore (20, 42, 65) under the effect of the in response to gas pressure generated by the pyrotechnic component (23), the locking means (15, 45, 48) being in contact with the first external surface of the piston (21) at its external cylindrical surface, which ensures their retention of the locking means in the locking position.

2. (Currently Amended) An The unlockable mechanical linking device according to Claim 1, wherein the locking means (15) are linked in translation with a said first (10, 68) of the mechanical elements element and comprise at least one first surface having a profile (18) for co-operating with a second surface having a matching profile (19) integral with said first a second (11, 67) of the mechanical elements element, the locking means (15) also delimiting at least partially the axial bore

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~~(20) in which the piston (21) can slide for slidably receiving the piston.~~

3. (Currently Amended) ~~An~~ The unlockable mechanical linking device according to Claim 2, wherein the locking means comprise:

a tube portion integral with one end of the locking means for retaining the second mechanical element; and

at least two deformable tips (15) integral with an opposite end of the locking means, said tips having external profiles the first (10, 68) of the mechanical elements and each tip comprising said first surface having at least one profile (18) co-operating with a the matching profile of said second surface, (19) said second surface integral with the second (11, 67) first mechanical element, such said tips delimiting the internal cylindrical axial bore for slidably receiving the piston (21).

4. (Withdrawn)

5. (Currently Amended) ~~The~~An unlockable mechanical linking device according to Claim 3, wherein the pyrotechnic component ~~(23)~~ is integral with the piston ~~(21)~~.

6. (Currently Amended) ~~An~~The unlockable mechanical linking device according to Claim 5, wherein the ~~eylindrical~~axial bore ~~(20)~~ delimited by the deformable tips ~~(15)~~ ~~is extended by~~further comprises a chamber ~~(27)~~ ~~intended to receive~~for receiving the gas pressure of gas generated by igniting ~~ignition of~~ the pyrotechnic component ~~(23)~~.

7. (Currently Amended) ~~An~~The unlockable mechanical linking device according to Claim 5, wherein:

said first mechanical element further comprises a first seat for retaining the deformable tips,

the piston ~~(21)~~ incorporates further comprises a second cylindrical seat ~~(29)~~ external surface of a diameter less than that a diameter of the eylindrical surface ~~(22)~~ or first seat for retaining the tips, said second seat external surface having an axial length at least equal to a length of said tips being

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positioned opposite the bore (20) delimited by the tips (15) when the piston (21) is translated under the action of the gas pressure, thereby allowing the tips (15) to bend in the direction of toward the piston (21), such bending allowing the external profile (18) of the tips (15) to be disengaged disengage from its said matching profile of said matching second surface (19) after the piston moves in response to gas pressure.

8. (Currently Amended) ~~An~~ The unlockable mechanical linking device according to Claim 7, wherein the second ~~cylindrical seat (29)~~ external surface is delimited on one side at one end by a collar (30) for guiding the piston (21) with respect to an internal cylindrical surface (29) of the chamber (27).

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9. (Currently Amended) An ~~—~~The unlockable mechanical linking device according to Claim 8, wherein the chamber comprises a groove located at one end thereof for receiving the collar, after the piston (21) has translated moves in response to gas pressure, the collar (30) is housed in a groove (31) arranged at one end of the chamber (27).

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10. (Currently Amended) An ~~—~~The unlockable mechanical linking device according to Claim 37, wherein the cylindrical surface ~~(22), or first piston seat for retaining the deformable tips incorporates~~ comprises a rib (33) for co-operating with a circular groove arranged on located in the cylindrical surface of the internal axial bore (20) so as to ensure the axial positioning of for axially retaining the piston (21) in its retention position.

11. (Currently Amended) An ~~—~~The unlockable mechanical linking device according to Claim 3, wherein ~~it~~ said device incorporates comprises at least three deformable tips ~~(15)~~ evenly spaced angularly.

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12. to 28. (Withdrawn)

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29. (Currently Amended) ~~An~~ The unlockable mechanical linking device according to Claim 1, wherein the first mechanical element is integral with one end of a rod of a master brake cylinder for a vehicle and the second mechanical element is integral with a brake pedal.
